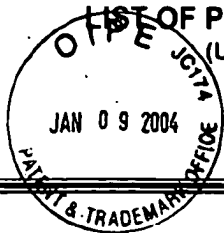


FORM PTO-1449  
(Rev. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEAtty. Docket No.  
14443Serial No.  
10/659,743**LIST OF PRIOR ART CITED BY APPLICANT**

(Us s v ral sh ts if nec ssary)

APPLICANT  
HAMIDIFILING DATE  
September 11, 2003GROUP  
3637**U.S. PATENT DOCUMENTS**

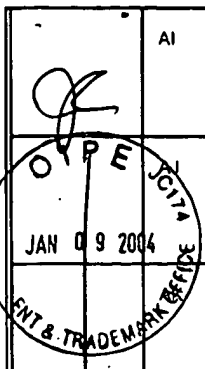

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

**OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)**

	AA	"Seismic Isolation of Multi-Story Frame Structures Using Spherical Sliding Isolation Systems", T.M. Al-Hussaini et al., Technical Report No. NCEER-94-0007, NCEER, State University of New Your at Buffalo, 1994.
	AB	"The FPS Earthquake Resisting System", Zayas et al., Experimental Report No. UCB/EERC-87/01, University of California, Berkeley, 1987.
	AC	"Aseismic Base Isolation: Review and Bibliography", James M. Kelly, Soil Dynamics and Earthquake Engineering, 1986, Vol. 5, No. 3, pp. 202-216.
	AD	"A Comparatives Study of Performances of Various Base Isolation Systems, Part I: Shear Beam Structures", L. Su et al., Earthquake Engineering and Structural Dynamics, Vol. 18, (1989) pp. 11-32.
	AE	"Periodic Response of a Sliding Oscillator System to Harmonic Excitation", B. Westermo et al., Earthquake Engineering and Structural Dynamics, Vol. 11, (1983), pp. 135-146.
	AF	"Response of Sliding Structures to Harmonic Support Motion", N. Mostaghel et al., Earthquake Engineering and Structural Dynamics, Vol. 11, (1983) pp. 355-366.
	AG	"Response of Sliding Structures to Earthquake Support Motion", N. Mostaghel et al., Earthquake Engineering and Structural Dynamics, Vol. 11, (1983), pp. 729-748.
	AH	"Response of Multi-Degree-of-Freedom Structures with Sliding Supports", Yeong-Bin Yang et al., Earthquake Engineering and Structural Dynamics, Vol. 19, (1990), pp. 739-752.

	AI	"Multi-story base-isolated buildings under a harmonic ground motion - Part I: A comparison of performances of various systems", Fa-Gung Fan et al., Nuclear Engineering and Design 123 (1990), pp. 1-16.
		"Performance analysis of aseismic base isolation systems for a multi-story building", F.G-Fan et al., Soil Dynamics and Earthquake Engineering, Vol. 10, Number 3, April 1991, pp. 152-171.
		"Numerical modeling of MDOF structures with sliding supports using rigid-plastic link", A. Vafai et al., Earthquake Engineering and Structural Dynamics, 2001; 30:, pp. 27-42.
	AL	"Feasibility and performance studies improving the earthquake resistance of new and existing building using the friction pendulum system", Zayas et al., Report No. UCB/EERC-89/09, EERC University of California, Berkeley, 1989.
	AM	"Experimental study and analytical prediction of earthquake response of a sliding isolation system with a spherical surface", A.S. Mokha et al., National Center for Earthquake Engineering Research, Technical Report No. NCEER-90-0020, October 11, 1990.
	AN	"Experimental Study of Friction-Pendulum Isolation System", Anoop Mokha et al., Journal of Structural Engineering, 1991; 117: pp. 1201-1217.
	AO	"Seismic Isolation Retrofit of an apartment Building", Dr. Victor a. Zayas et al., Proceeding of Structures Congress, 1991, pp. 729-732.
	AP	2000.Peer Strong Motion Database: Search, <a href="http://peer.berkeley.edu/svbin/Download?gid=46&amp;sid=102">http://peer.berkeley.edu/svbin/Download?gid=46&amp;sid=102</a> 11/27/2003. 7 pages
	AQ	"Prediction of Seismic Energy dissipation in SDOF Systems", Alphan Nurtug et al., Earthquake Engineering and Structural Dynamics, Vol. 24, (1995) pp 1215-1223.
EXAMINER <i>Chapman</i>		DATE CONSIDERED <i>10/27/04</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 602; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		